## **ABSTRACT**

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In a method for operating a positional measurement device and a corresponding positional measurement device, the device includes a signal generation unit configured to generate positional data and is connected to sequential or follower electronics by a communication unit. Data is transmitted between the signal generation unit and the communication unit via an internal interface unit, whereas measurement-data request instructions, which are transmitted by the sequential or follower electronics to the positional measurement device, are transmitted to the signal generation unit by bypassing the internal interface unit.